

**RESOLUTION NO.2015-05-07
CREATING STANDARDS FOR USE/DISPOSAL OF AMALGAM
WITHIN THE
WOODMEN HILLS METROPOLITAN DISTRICT**

The Board of the Woodmen Hills Metropolitan District adopts this Resolution, created to read as follows:

Section 1: Applicability

This Resolution applies to any dental office/practice that places and/or removes amalgam. This Resolution does not apply to specialty or other practices that are limited to work that does not include placing and/or removing amalgam; such as orthodontics, periodontics, oral and maxilla-facial surgery, endodontics and prosthodontics.

Practices within the Woodmen Hills Metropolitan District (WHMD), along with practices in nearby districts that are ultimately served by the WHMD wastewater treatment facility are required to comply with this Resolution. Districts that send their wastewater to WHMD are responsible for compliance of the dental practices located within their district boundaries.

Section 2: Best Management Practices (BMPs)

All dental practices must follow BMPs as suggested by the American Dental Association. These include:

- Use of non-chlorine and non-oxidizing disinfectant products around chairside units and sinks
- Use only amalgam delivered and stored in pre-capsulated forms
- Routinely re-cycle mercury (at least annually)
- Store amalgam in containers away from drain and waste lines

Section 3: Amalgam Separators – General Conditions

- 1) Within the shortest reasonable time, but not later than 6 months following the passage of this Resolution, all dental vacuum systems where amalgam is placed and/or removed shall include an amalgam separator that meets International Standards Organization (ISO) 11143 standards.
- 2) Amalgam separators shall be installed, operated and maintained according to manufacturers' recommendations.
- 3) Amalgam separators shall be appropriately designed for the correlating size and type of vacuum system.
- 4) Dental offices shall allow the District to inspect the vacuum system, amalgam separator, amalgam waste storage areas, and associated records and logs upon request (per Sections 4 & 5). Inspections will be scheduled by the District during normally operating hours of the practice, and appointments will be made in advance when possible and in circumstances where advance notification will not impede enforcement of this Resolution.
- 5) Failure to comply with this Resolution may result in termination of wastewater service by WHMD.

Section 4: Amalgam Separators – Maintenance

- 1) Amalgam separators must be maintained according to manufacturers' recommendations; this includes management of cleaning of traps and filters along with proper disposal of catchments removed during cleaning.
- 2) A routine maintenance log shall be maintained including dates of routine inspections, maintenance procedures performed (along with any pertinent notes) and the initials of the person performing the routine maintenance. Any professional maintenance should also be noted on the maintenance log.
- 3) Maintenance logs shall be maintained for a minimum of 5 years, and be made available for inspection by the District upon request.

Section 5: Reporting Requirements

Initial Reporting

1. On or before 6 months from the passage of this Resolution, each dental office serviced by the WHMD wastewater treatment facility shall submit a report to the District that certifies implementation of the BMPs as stated in Section 2 of this Resolution.
2. On or before 6 months from the passage of this Resolution, each dental office serviced by the WHMD wastewater treatment facility shall submit a report to the District that certifies installation of the required amalgam separator(s). The following information shall be included:
 - Installation date
 - Manufacturer
 - Model name

If installation is not complete, please identify the dental practice's plan for installation including:

 - Reason for delay
 - Installation schedule
 - Manufacturer and model of proposed separator

Within 5 days of installation, the dental practice shall notify the Woodmen Hills Metro District.
3. Newly constructed dental offices will comply with these requirements prior to being allowed to discharge waste to the WHMD wastewater treatment facility.

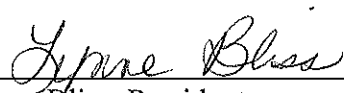
Required Periodic Reporting (Ongoing)

1. Dental practices shall maintain records (from service contractors), for a minimum of 5 years, as follows:
 - a. Volume of mass of amalgam shipped
 - b. Name and address of destination
 - c. Name and address of the removal contractor
2. An annual maintenance report shall be submitted to the District on or before August 1st of each year, containing the following information:
 - a. Summary of any issues related to the operation and/or maintenance of the amalgam separator
 - b. Dates and names corresponding to contractor service

- c. Copies of receipts from amalgam recycling generated in the previous year

RESOLVED, APPROVED AND ADOPTED THIS 28TH DAY OF MAY, 2015.

WOODMEN HILLS METROPOLITAN
DISTRICT



Lynne Bliss, President

ATTEST:



